

UNLOCKING NET ZERO POTENTIAL THROUGH COLLABORATION



Date: Wednesday 7 June 2023
Time: 09:00 - 17:00 (BST)
Location: Net Zero Industry Innovation Centre (NZIIC),
Ferrous Rd, Riverside Park Industrial Estate, Middlesbrough TS2 1DJ

[Link to Register](#)

Speakers from Government & Industry

Speakers confirmed include the **Mayor of Tees Valley, Ben Houchen**, as well as representatives from **bp, Protium and ARUP** – more names to be released soon!

SMEs from Teesside will also have their chance to speak, and presentations will focus on themes of: **infrastructure, carbon capture, blue & green hydrogen, destination net zero, decarbonisation skills** – and what organisations are doing to support the target of reaching net zero.

Net Zero Industry Innovation Centre: Who we are...

NZIIC was set up by partners Teesside University and TWI to be a hub for industrial decarbonisation, with the aim of being a centre of excellence for net zero technologies.

Our Core Research Areas Include...

- **Hydrogen and decarbonisation** – adapting hydrogen applications, optimising industrial processes and developing alternatives to current chemicals, and overcoming the challenges of hydrogen storage and carbon capture
- **Circular economy** – investigating applications for thermal and chemical processing, and recycling, to optimise solutions, reduce costs and bring new technology to market
- **Intelligent energy and industrial systems** – supporting product and service innovation to drive forward the smart energy and smart grid agenda
- **Digital modelling and simulation** – proving support for maintenance and operation of industrial assets, including virtual and artificial reality, and remote operations

*The Net Zero project is receiving up to £8.85m of funding from the England European Regional Development Fund as part of the European Structural and Investment Funds Growth Programme 2014-2020. The Ministry of Housing, Communities and Local Government (and in London the intermediate body Greater London Authority) is the Managing Authority for European Regional Development Fund. Established by the European Union, the European Regional Development Fund helps local areas stimulate their economic development by investing in projects which will support innovation, businesses, create jobs and local community regenerations. For more information visit <https://www.gov.uk/european-growth-funding>.